

DAVI149.001APC

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Hasse et al. ) Group Art Unit Unknown  
)  
Int'l. Appl. No.: PCT/AU00/00438 )  
)  
Int'l Filing )  
Date : May 11, 2000 )  
)  
For : LAWSONIA DERIVED GENE )  
AND RELATED OMPH )  
POLYPEPTIDES, PEPTIDES )  
AND PROTEINS AND THEIR )  
USES )  
)  
Examiner : Unknown )

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10/31/02

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Preliminary to Examination on the merits, please amend the above-captioned patent application as follows:

IN THE SPECIFICATION

On page 1, after the Title of the Invention (on line 1) and before the "Field of the Invention" (on line 4) please insert the following: --This is the U.S. National phase under 35 U.S.C. §371 of International application PCT/AU00/00438, filed May 11, 2000, and claim priority to U.S. Provisional Application 60/133986, filed May 13, 1999, both of which are herein incorporated by reference.--.

IN THE CLAIMS

Please cancel Claims 5, 9, 12, 15, and 16.

Please replace the remaining claims as follows:

1. (Amended) An isolated or recombinant immunogenic polypeptide comprising a *Lawsonia spp.* OmpH polypeptide, a variant, or a truncated variant thereof, wherein said

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